

VITA

Sonia Elizabeth Patten, Ph.D.

FORMAL TRAINING

Undergraduate Education

Degree(s):

B.A., University of Minnesota, Anthropology, Chemistry Minor, Magna cum laude;
Phi Beta Kappa

Postgraduate Education

Degree(s):

M.S., Sociology, Iowa State University; Phi Kappa Phi

Ph.D., Anthropology; minor emphasis in demography, University of Minnesota

Fellowships:

Woodrow Wilson Fellow, Anthropology, University of Minnesota

Andrews Fellowship, Anthropology, University of Minnesota

Danforth Fellowship, Anthropology, University of Minnesota

PROFESSIONAL EXPERIENCE

1990-2000 Assistant Professor and Research Associate, University of Minnesota Medical School,
 Department of Family Practice and Community Health; associate member of graduate
faculty
 (retired from faculty position June, 2000)

1997-present Adjunct Assistant Professor, Department of Anthropology, University of Minnesota

1990-present Visiting Lecturer, Department of Anthropology, Macalester College, St. Paul (one course each year)

1980-1990 Research Fellow, University of Minnesota Medical School, Department of Family Practice and Community Health

1978-79 Research Associate, Institute for Statistical, Social, and Economic Research, University of Ghana, Legon, Ghana

1976-77 Instructor, Department of Anthropology, Iowa State University, Ames, Iowa

RESEARCH EXPERIENCE

Published: Peer-Reviewed Journal Articles and Abstracts

1. Patten, S. University of Minnesota Faculty Development Fellowship (abstract). *Faculty Futures Initiative*, STFM 1998.
2. Bland, E., Patten, S. Fellowship Context and Subsequent Scholarly Activities. *Family Medicine* 1998.
3. Boylan, W., Kamwanja, L., Makhambera, T., Patten, S., Swartz, H. Breeding Goats in the Tropics to Enhance Child Nutrition and Health. *Proceedings of the VI International Conference on Goats*, 1996.
4. Boylan, W., Kamwanja, L., Makhambera, T., Patten, S., Swartz, H. Utilizing Small Ruminants to Enhance the Nutritional Status of Children In Malawi. *Proceedings of the 7th World Conference on Animal Production*, 1993.
5. Kelly, J.T., Leon, G., Patten, S., White, P. Binge Eating Relationships with Menstrual Cycle and Cyclothymia. *Psychosomatic Medicine* 1986; Vol. 42.
6. Nukunya, G.K., Patten, S., Organizational Responses to Agricultural Intensification. *African Studies Review* June 1982.
7. Johannes, A., Kelly, J.T., Patten, S. Analysis of self-reported eating and related behaviors

in an

adolescent population. *Nutrition Research* 1982; 2:417-32.

- (5) 8. Patten, S. Nutrition Research and the Elderly: A Cultural Perspective. *Geriatrics* 1982; 37
141-47.

- Processes. 9. Patten, S., Warren, D.M., Cross-Cultural Interactions: The Transition and Re-Entry
Anthropology and Humanism Quarterly 1981; Spring.

- Ghana. 10. Patten, S. The Primacy of Structure Over Event: The Case of the Tallensi of Northern
Iowa State Journal of Research. 1979; November, special number.

Published: Other Journal Articles

Krogh, C., Patten, S. The Role of Healer--A Cross-Cultural Viewpoint. *The New Physician*. 1986; 34:2: 32, 40.

Krogh, C., Patten, S. Communication in a Cross-Cultural Context. *The New Physician*. 1986; 34:1:40-41.

Published: Chapters in Books

Culhane-Pera, K., Patten, S. Culture and Ethnicity. O.Z. Sahler and J.E. Carr, eds.
Behavioral Science (forthcoming). Orlando: W.B. Saunders Co.

Ouedrago, G., Patten, S., Radcliffe, E., Ragsdale, D., Strzok, P. Neem in Niger: A New
Context
for a System of Indigenous Knowledge. D.M. Warren, ed. *Indigenous Knowledge Systems:
The Cultural Dimension of Development*. London: Intermediate Technology Publications, 1995,
35-70.

3. Kelly, J.T., Patten, S. Adolescent Behaviors and Attitudes Toward Weight and Eating.
J. Mitchell, ed. *Anorexia Nervosa and Bulimia: Diagnosis and Treatment*. Minneapolis:
University of Minnesota Press, 1985.

Published: Reports

S. Patten, H. Swartz, W. Boylan, et al. Final Report, Improving the Health and Nutritional Well-Being of
Infants and Children in Malawi through Increasing Milk and Meat Production. USAID: 2000.
Blake, I., Lust, N., Patten, S., Vreyens, J. Technical Report, Cameroon Credit Union League
Project. USAID: 1990.

Recent Invited Presentations: Discussant, Panelist, Moderator, Session Chair, or Presenter

1. Patten, S. Into Africa: Continuity and Change in Sub-Saharan Africa. Minnesota Humanities Commission, St. Paul, October 1998.
- Patten, S. Max Seeham Memorial Lecture, Minnesota Academy of Pediatricians, Minneapolis, May 1996. (Keynote address)
2. Patten, S. Problems and Possibilities in International Health Projects: Examples from Sub-Saharan Africa. Institute for International Studies, University of Minnesota, June, 1998.
3. Patten, S. Crossing Cultural Boundaries. Minnesota Humanities Commission, St. Paul, April 1995.

Full list of invited presentations available on request

F. Peer-Reviewed Research Presentations

1. Patten, S. University Development Linkage Program, Washington, D.C., October 1995.
2. Patten, S. The MUCIA/WID Credit Union Project in Cameroon. Center for African Studies Symposium, Ohio State University, Columbus, OH, May, 1991
3. Kelly, J.T., Patten, S. American Adolescents: Attitudes and Behaviors Regarding Food and Eating. American Anthropological Association Annual Meeting, Philadelphia, PA, December, 1986.
4. Capek, M.E., Patten, S., Sloan, C., Turner, C. Dreams of a Common Language and an Accessible International Database, 1985.
5. Patten, S. Metaphoric Uses of Gender Among the Anlo Ewe. African Studies Association Annual Meeting, New Orleans, LA, November, 1985.
6. Kelly, J.T., Patten, S. Some Patterns of Food Acquisition and Utilization in an Urban Hispanic Elderly Population. STFM Regional Meeting, Milwaukee, WI, November, 1986.
7. Patten, S. When the Going Gets Tough: Changing Roles of Women in Southeastern Ghana. Conference on the Global Household, Minneapolis, MN, October, 1983.

8. Patten, S., Adolescents: At Risk for Eating Disorders (exhibit). Annual Convention and
Scientific Assembly, American Academy of Family Physicians, Miami, FL, October, 1983.
9. Patten, S., Warren, D.M., Farming Systems Research and Women in International
Development: The Case of the Anlo Ewe. XI International Congress of Anthropological and Ethnological
Sciences, Vancouver, Canada, August, 1983.
10. Patten, S. Sixty Pounds of Sand: Women's Headloading and the Concept of Saved Labor in
a Ghanaian Agricultural Community. American Anthropological Association Annual Meeting,
Washington, D.C., December, 1982.
11. Greene, S. E., Patten, S. The Clan Traditions of the Anlo Ewe in Historical and
Anthropological Perspective. African Studies Association Annual Meeting, Washington, D.C., November,
1982.
12. Patten, S. Eating Behaviors and Food Preferences. Continuing Medical Education
Conference on Eating Disorders: Anorexia and Bulimia, University of Minnesota, Minneapolis, MN,
October, 1982.
13. Patten, S. A Factor-Analytic Approach to the Analysis of Adolescent Eating Behavior and
Related Attitudes. STFM Annual Meeting, Chicago, IL, May, 1982.
14. Patten, S., Warren, D.M. Cross-Cultural Interactions: The Transition and Re-entry
Processes. Central States Anthropological Association Annual Meeting, Ann Arbor, MI, April, 1980.
15. Patten, S. Anlo Queen Mothers: Historical Significance and Contemporary Functions.
African Studies Symposium, University of Minnesota, Minneapolis, MN, February, 1980.
16. Patten, S. What Do People Do All Day: An Analysis of Changing Work Patterns in an
Anlo Ewe Community. African Studies Association Annual Meeting, Los Angeles, CA, October,
1979.
17. Patten, S. The Primacy of Structure Over Event: The Case of the Tallensi of Northern
Ghana. Iowa State University Humanities Symposium, Iowa State University, Ames, IA, 1977.

GRANT and CONTRACT AWARDS

Co-Investigator, Major Contributing Author or Co-Author on Grants

	1998-2000	Author and Coordinator Faculty Development Grant Funded Health Resources and Service Administration <u> </u> Time commitment: 30%
	1998-1999	Project Coordinator Rural Telehealth Interactive Webcast and TV Broadcast Funded U.S. Department of Agriculture \$750,000 Time commitment: 7%
Malawi	1992-1999	Co-Investigator Improving the Health and Nutritional Well-Being of Infants and Children in Funded (Lead Institution: Lincoln University) U.S. Agency for International Development University Development Project \$750,000 Time commitment: 15%
Linkages		
	1993	Co-Investigator Office of International Education Travel Grant For travel to Ghana
	1989-1995	Co-Investigator; wrote and coordinated grant HRSA Grants for Faculty Development in Family Medicine Department grant Funded Approx. <u> </u>
	1986	Co-Investigator with Chris Krogh, M.D. MUCIA/EXXON Grant for Internationalizing the Primary Care Curriculum
	1985	Co-Investigator North-South Stipend for Internationalizing the Curriculum University of Minnesota

1982 Co-Investigator with _____
All-University Council on Aging/Council of Urban and Regional Affairs
Grant

TEACHING EXPERIENCE

Courses Recently Taught:

1996-present Co-instructor, Basic Research Methods, FPCH 5960. One-quarter course that
presents overview of research process and introduction to methods commonly used by
clinical researchers.

1995-1997 Instructor, full day workshop: Culture as a Factor in Health Care, Clinical
Medicine I, University of Minnesota Medical School.

1995-2000 Instructor, Clinical Medicine IV, elective session on cross-cultural medicine,
University of Minnesota Medical School, one and one half hours every six weeks.

1990-present Instructor, Medical Anthropology, Anth 039, Macalester College. (One course per
year)

Full list of courses taught available on request

Teaching Lectures/Seminars

Coteacher, Working in Global Health, a community course sponsored by Health Advocates

2. Lecturer, Cultural Dimensions of Health; Minnesota Institutional Health Volunteers, annual
presentation, 1990-present.

2. Faculty in Residence, Minnesota Humanities Commission week-long seminar on Sub-
Saharan Africa, 1995, 1998.

(complete list available on request)

Advising (Graduate Students, Professional Students and Fellows)

Doctoral Thesis Committee Member (University of Minnesota)

_____ Medical Geography, 1996
_____ Vocational & Technical Education, 1996
_____ , Anthropology, 1999
_____ Nursing, 1999

_____, Anthropology, 1999
 _____ Pharmacy, 1999
 _____, Anthropology, 2000
 _____ Vocational and Technical Education, 2000
 _____, Medical Geography, 2000
 _____ Medical Geography, 2000
 _____, Anthropology, 2000

Master's Committee (University of Minnesota)

_____, Medical Geography, 1996
 _____ Medical Geography, 1996
 _____, Family Practice and Community Health, 1996
 _____ Health Informatics, 1998
 _____ Family Practice and Community Health, 1998
 _____, Family Practice and Community Health, 1999

MINISTRATIVE EXPERIENCE/COMMITTEE ASSIGNMENTS

University of Minnesota

	1998-2000	Member, Academic Health Center Task Force on Diversity
	1997-2000	Member, University of Minnesota Rural Development Council
Community	1997-2000	Member, Executive Advisory Committee, Department of Family Practice and Health
Health,	1997-2000	Director of Communications, Department of Family Practice and Community University of Minnesota Medical School.
	1990-2000	Director of departmental team responsible for preparation of programmatic grant submissions
	1992-2000	Liaison, Rural Residency Training Program in Waseca/Mankato, University of Minnesota Medical School
and	1988-2000	Coordinator, Faculty Development Fellowship, Department of Family Practice Community Health, University of Minnesota Medical School
	1985-86	Chair, University Committee on Women in International Development, University of Minnesota
	1981-82	Associate Director (half-time), Women and International Development Research

and

Information Center, University of Minnesota

PEER REVIEW ACTIVITIES

Member of Peer Grant Review Panel

1998 UCare Minnesota Foundation

1994, 1995 USAID, Linkage Grants for HBCUs (administered by the National Research Council)

CONSULTATION ACTIVITIES

1. Consultant, 2000-present, Wright County Community Health Foundation Colorectal Cancer Preventive Screening Project.
2. Consultant, LDEO, Columbia University, 1997, 1992; consultation on preparation of technical grant proposals for submission to international funding agencies. (Both grants funded)
3. Visiting faculty and consultant, Sindh Agricultural University, Pakistan, 1996; presented faculty workshops on economic development and rural women in the economy. (Under auspices of World Bank funding to the University of Minnesota and Sindh Agricultural University)
4. Member of interdisciplinary team, Cameroon Credit Union Project, MUCIA; assessed savings and investing behavior of women in Cameroon's Northwest Province and recommended facilitative programs.
5. Member of interdisciplinary team, Neem Project, University of Minnesota, 1988-89; assessed feasibility for Niger farmers to adopt the use of neem as an indigenous biological pesticide.
6. Member, Caribbean Agricultural Extension Project, University of Minnesota, 1986; participated in rapid reconnaissance on St. Vincent's and the Grenadines--data collection, analysis, and recommendations to the Ministry of Agriculture, with special emphasis on women's roles in agriculture.
- 67 Team Member of two Farming Systems Research and Extension Domestic Projects, University of Minnesota, Northwestern and Southwestern Minnesota, 1985-88.

SERVICE

March 31, 1998

February 27, 2001

Community Service

1996-1999 Board of Directors, Center for Cross-Cultural Health

1995-present Board of Directors, Sumasil Foundation

1994-1999 Volunteer lecturer for Minnesota International Health Volunteers

PROFESSIONAL and HONORARY ASSOCIATIONS

American Anthropological Association
1978-present

American Ethnological Association
1978-present

Society for Medical Anthropology
1985-present

Society for Teachers of Family Medicine
1990-present